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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. C94-018-D2

First Named Inventor or Application Identifier Berg et al.

Title Mutated Recombinant Collagens

Express Mail Label No. EV324953217US

EV324953217US

ADDRESS TO: **Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  \*Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2.  Applicant claims small entity status (see 37 CFR 1.27)
3.  Specification (Total Pages 35)  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
4.  Drawings(s) (35 USC 113) (Total Sheets 4)
5.  Oath or Declaration (Total Pages   )
  - a.  Newly Executed (Original or Copy)
  - b.  Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed)
  - i.  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8.  Nucleotide and/or Amino Acid Sequence Submission

(if applicable, all necessary)

a.  Computer Readable Form (CRF)  
b.  Specification Sequence Listing on: i.  CD-ROM or CD-R (2 copies); or ii.  paper  
c.  Statement verifying identity of above copies  
d.  Request to use CRF from another application

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & documents(s))  
10.  37 CFR 3.73(b) Statement (where there is an assignee)  
     Power of Attorney  
11.  English Translation Document (if applicable)  
12.  a. Information Disclosure Statement (IDS)/PTO-1449  
     b. Copies of IDS Citations  
13.  Preliminary Amendment  
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)  
16.  Other: Transmittal Letter incl. CRF request (2p)

17. Priority

This application claims priority to prior application No: 08/278,774, filed July 22, 1994, having the same title and inventors

Prior application information: Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_  
The entire disclosure of the prior application, from which an oath or declaration is supplied under 5b, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Correspondence Address

Customer Number or Bar Code Label 23379  
(Insert Customer No. or Attach Bar Code Label here)  
or

Correspondence Address Below

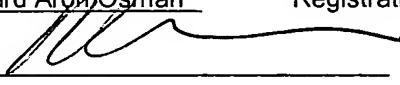
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Name: Richard Aron Osman Registration No: 36,627

Signature:  Date: November 24, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Richard A. Berg

Group Art Unit: Not yet assigned

Serial No. Not yet assigned

Examiner: Not yet assigned

Filed: Herewith

Attorney Docket No. C94-018-D2

For: *Mutated Recombinant Collagens*

Date: November 24, 2003

This is a continuation of USSN 08/278,774, filed 7/22/94, US Pat No 6,653,450 which is a continuation-in-part of 08/183,648, filed 01/18/94, Pat No. 5,667,839, which is a continuation-in-part of 08/011,643 filed 01/28/93, abandoned.

TRANSMITTAL LETTER  
AND REQUEST TO USE CRF FROM ANOTHER APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

This is a continuation of application of Serial No. 08/278,774, filed July 22, 1994, now U.S. Pat No. 6,653,450, and having the same title and inventors. The enclosed Specification is identical to that of prior application 08/278,774, filed July 22, 1994, except for reformatting line numbers, section headings, Attorney Docket No. and reference citations, deleting the Express Mail No., updating the cross-reference to related applications section, and incorporating the amendment made in the priority Specification on Oct. 29, 1996.

In accordance with 37 CFR 1.821(e), please use the computer readable form of the Sequence Listing submitted on November 4, 1994 in the prior application no. 08/278,774, filed July 22, 1994 as the computer readable form of the Sequence Listing for the instant Application. It is understood that the Patent and Trademark Office will make the necessary change in Application number and filing date for the computer readable form that will be used for the instant Application. The sequence information on the written Sequence Listing submitted

herewith is identical to that recorded in computer readable form filed in the above referenced Application No. 08/278,774. This submission introduces no new matter.

Respectfully submitted,  
SCIENCE & TECHNOLOGY LAW GROUP

  
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